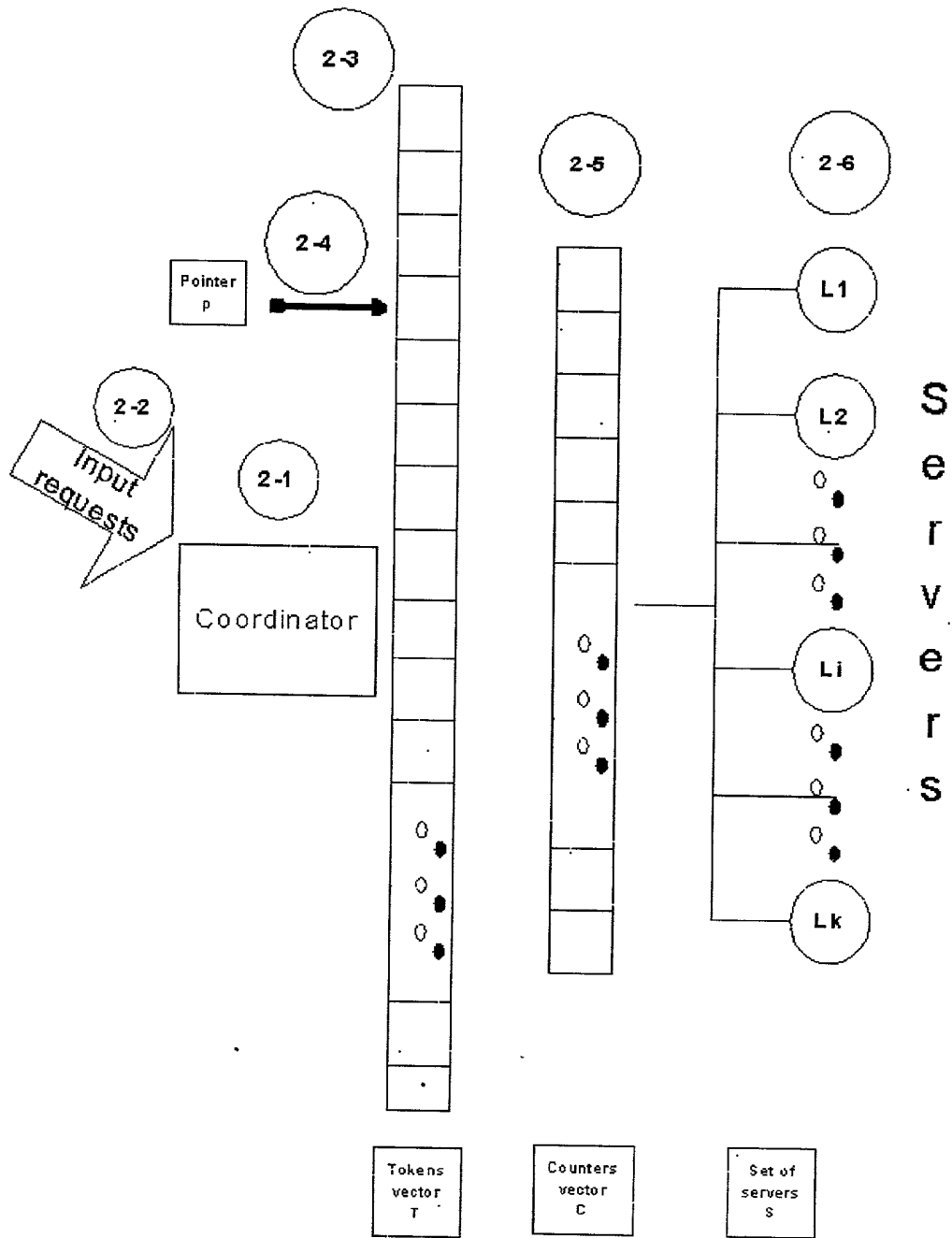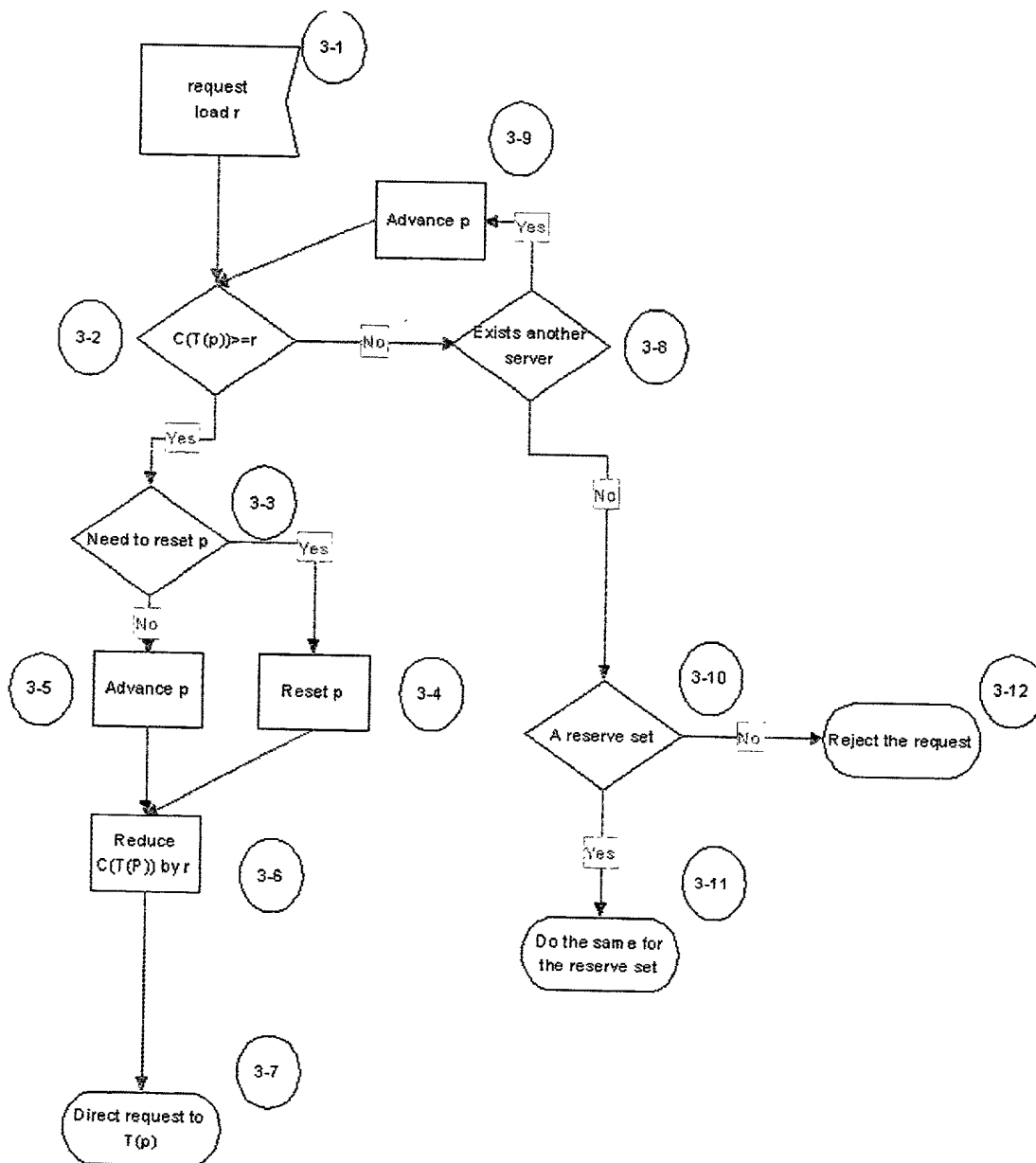Figure 1
The basic layout

Figure 2
The data structure

Figure 3
Directing a request